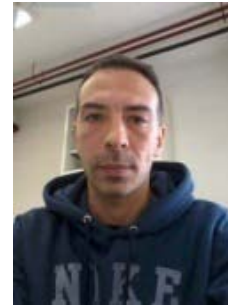


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Position:

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ICRANet - Rio de Janeiro at CBPF

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Outcome Institution:

IRAP PhD – University of Rome "Sapienza"

Publications:

-) R. Belvedere, K. Boshkayev, Jorge A. Rueda, R. Ruffini; "Uniformly rotating neutron stars in the global and local charge neutrality cases"; Nuclear Physics A 921, 33 (2014), IF: 1.258

<http://adsabs.harvard.edu/abs/2014NuPhA.921...33B>

-) R. Belvedere, Jorge A. Rueda, R. Ruffini; "Suitability of analytical formulas for the determination of the neutron star keplerian frequency and moment of inertia"; submitted to Phys. Rev. C.

-) R. Belvedere, J. A. Rueda, and R. Ruffini, "On the Magnetic Field of Pulsars with Realistic Neutron Star Configurations," ApJ 799, 23 (2015) <http://adsabs.harvard.edu/abs/2015ApJ...799...23B>, IF: 5.909

-) R. Belvedere, S. B. Duarte, Jorge A. Rueda, R. Ruffini; "Rapidly rotating neutron stars with extended hadronic nuclear models with delta-mesons"; in preparation.

-) R. Belvedere, R. Belvedere, J. A. Rueda, and R. Ruffini, "Realistic neutron star configurations and the magnetic field of pulsars"; proceedings of the 2nd ICRANet César Lattes Meeting - Supernovae, Neutron Stars and Black Holes, Rio de Janeiro, Brazil, April 13-18, 2015. Submitted to AIP Conference Proceedings.

-) R. Belvedere, J. A. Rueda, and R. Ruffini, "High-B pulsar class with not so high magnetic field"; proceedings of the XIV Marcel Grossmann Meeting, Rome, Italy, July 12-18, 2015. Submitted to WSPC Proceedings.

-) R. Belvedere, J. A. Rueda, R. Ruffini, High-B Pulsar Class with not so High Magnetic Field , Proc. of the 2nd César Latter meeting, "Supernovae, Neutron Stars, Black Holes", 2015, Niterói - Rio De Janeiro, April 13-18 João Pessoa, April 21, Recife - Fortaleza, April 22

Meetings, conferences, seminars, schools:

IRAP Ph.D. Erasmus Mundus School - February 2014 Nice Winter School -February, 23 - March, 2 - 2014

-) ICRA10, Rio de Janeiro, Brazil, April 7-11, 2014.

Yerevan, Armenia - 1st Scientific ICRANet Meeting in Armenia: Black Holes: the largest energy sources in the Universe - 30 June - 4 July 2014

International Conference - Physics of Neutron Stars – 2014 Commemorating the 100th birthday of Yakov Borisovich Zel'dovich - July 28 — August 1, 2014, St. Petersburg, Russia

2nd César Lattes Meeting “Supernovae, Neutron Stars, Black Holes”, 2015, Niterói - Rio De Janeiro, April 13-18 João Pessoa, April 21, Recife - Fortaleza, April 22;

XIV Marcel Grossmann Meeting on Recent Developments in Theoretical and Experimental General Relativity, Gravitation, and Relativistic Field Theory, 2015, July 12-18, Rome, Italy.